

Product Details for 1059632 - 1



1059632 - 1

[Active](#)

Blind Mate RF Connectors

[Not ELV or RoHS Compliant](#) [\(Find RoHS Compliant Alternates\)](#)

Product Highlights:

- ? Connector
- ? OSP Miniature Modular Product Line
- ? Terminate To Printed Circuit Board
- ? Plug
- ? Sealed

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [OSP PANEL FEEDTHRU PLUG RECEPTACLE HERMETICALLY SEALED](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? [RF COAXIAL SOLUTIONS FOR COMMUNICATIONS](#) (PDF, English)

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? [OSP Panel Feedthrough Connectors 1059631 -1, 1059632 -...](#) (PDF, English)

CAD Files:

- ? None Available

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Product Type](#) = Connector
- ? Product Line = OSP Miniature Modular
- ? [Gender](#) = Plug
- ? Sealed = Yes
- ? Body Style = Straight
- ? Panel Thickness (mm [in]) = 6.35 [0.250]
- ? Dielectric Material = TFE Fluorocarbon
- ? Body Material = Stainless Steel
- ? Body Finish = Passivated

Mechanical Attachment:

- ? [Panel Attachment](#) = With
- ? Panel Attachment Style = Front Mount
- ? [Panel Attachment Method](#) = Threaded

Electrical Characteristics:

- ? Impedance (Nominal) (?) = 50

Contact Related Features:

- ? Center Contact Material = Beryllium Copper
- ? Center Contact Plating = Gold

Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin in-Paste capable to 245°C, Pin in-Paste capable to 260°C

Conditions for Usage:

- ? Terminate To = Printed Circuit Board

Other:

- ? Brand = AMP